



---

# SERVICE BULLETIN

---

Classification: BT16-021D	Reference: NTB16-103D	Date: November 18, 2021
------------------------------	--------------------------	----------------------------

## MANUAL SEAT TRACK ADJUSTMENT DOES NOT LOCK INTO POSITION

This bulletin has been amended. See **AMENDMENT HISTORY** on the last page.  
Please discard previous versions of this bulletin.

**APPLIED VEHICLES:** 2014 – 2021 Frontier (D40)

**APPLIED SEATS:** Manual

### IF YOU CONFIRM

The seat track latching pawls for a front seat (left or right) are not synchronized.

- The inboard track latches, but the outboard track does not latch unless the seat is pushed/pulled into position.

**NOTE:** The customer may report the following if this issue should occur:

- The seat track seems loose when braking or accelerating.
- The seat track is difficult to lock in place.
- After adjusting the seat track, it shifts/locks into place while driving.

### ACTION

Adjust/synchronize the outboard seat track per the **SERVICE PROCEDURE** in this bulletin.

**IMPORTANT:** The purpose of **ACTION** (above) is to give you a quick idea of the work you will be performing. You **MUST** closely follow the entire **SERVICE PROCEDURE** as it contains information that is essential to successfully completing this repair.

Nissan Bulletins are intended for use by qualified technicians, not 'do-it-yourselfers'. Qualified technicians are properly trained individuals who have the equipment, tools, safety instruction, and know-how to do a job properly and safely. **NOTE:** If you believe that a described condition may apply to a particular vehicle, **DO NOT** assume that it does. See your Nissan dealer to determine if this applies to your vehicle.

## SERVICE PROCEDURE

**NOTE:** The driver seat is shown in Figures 1-3; the passenger seat is similar.

1. Remove the leg cover from the outboard seat track.



Figure 1

2. Loosen, don't remove, the outboard seat track mounting bolts.

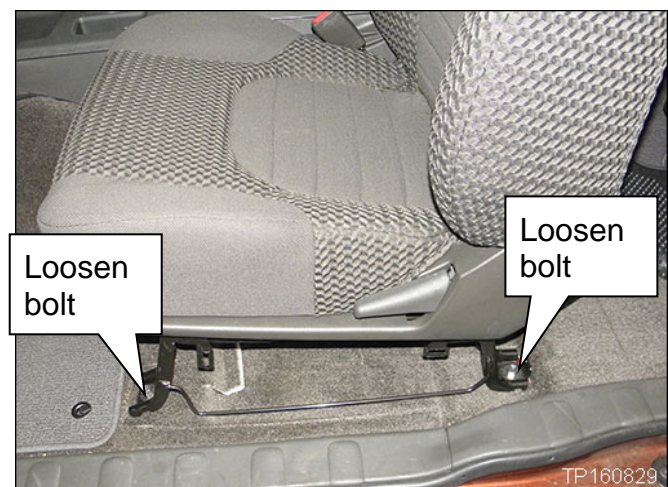


Figure 2

3. Adjust the seat and outboard track as needed to ensure track adjustment pawls are synchronized (they lock at the same time on both sides).
  - Tap the outboard seat track forward or backward as needed.
  - By hand, move the seat cushion as needed.

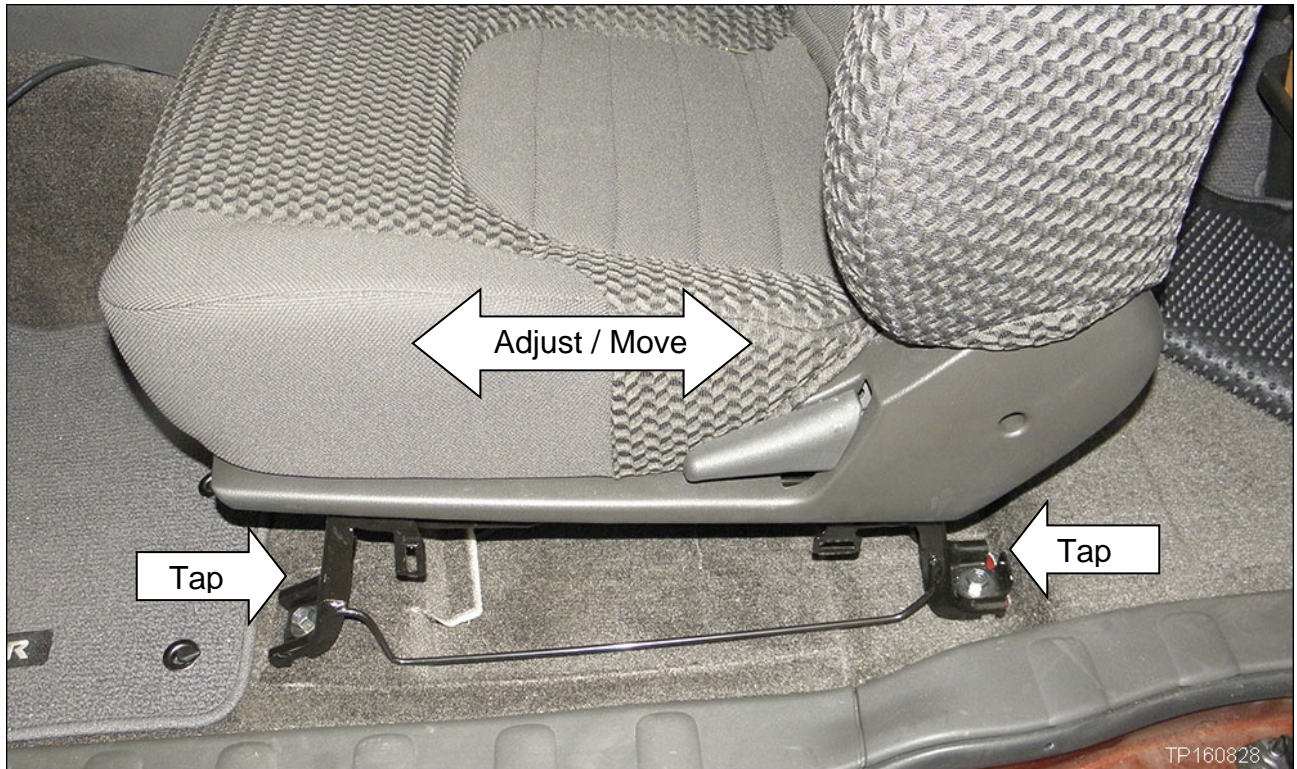


Figure 3

4. Once the seat tracks are synchronized, tighten the seat track mounting bolts.
  - Torque bolts to: 45 N•m (4.6 kg-m, **33 ft-lb**)
5. Re-install the leg cover.

## CLAIMS INFORMATION

Submit a Primary Part (PP) type line claim using the following claims coding:

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Adjust Manual Seat Track- One or Both	(1)	VX4TAA	ZE	32	0.2

(1) Refer to the Electronic Parts Catalog and use the appropriate Seat Adjuster Assembly part number (87450-\*\*\*\*\*) as the primary failed part.

## AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
October 31, 2016	NTB16-103	Original bulletin published
November 17, 2017	NTB16-103a	<b>APPLIED VEHICLES</b> revised
February 22, 2019	NTB16-103b	<b>APPLIED VEHICLES</b> revised
December 17, 2020	NTB16-103c	<b>APPLIED VEHICLES</b> revised
November 18, 2021	NTB16-103D	<b>APPLIED VEHICLES</b> revised

